

Five Senses

For Large Orchestra

Beş Duyu

B y k Orkestra i in

For

2 Piccolo Flutes, 2 Flutes, 3 Oboes, English Horn, 2 Clarinets in A, 1 Clarinet in B, B
bass clarinet, A bass clarinet, 3 Bassoons, 4 Horns in F, 3 B Trompetes, 4 Tenor
Trombones, Tuba, Timpani, Glockenspiel, Xylophone, 8 Violins-1, 8 Violins-2, 4 Violas, 4
Violoncellos, 2 ContraBasses

by

Ali Riza SARAL

...

Aug 2018

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Please send a digital recording of your performance
to the composer at [arsaral\(AATT\)yahoo.com](mailto:arsaral(AATT)yahoo.com)

The piece is written to be used for good causes.

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FORWORD

Five Senses for Large Orchestra is an abstraction of our senses. See, Smell, Taste, Touch, Hearing senses are abstracted in sequence. There is a second more easily perceivable level based on our senses related to 'sea'.

See YAKAMOZLAR-PHOSPHORESCENCES

Smell YOSUN KOKUSU-SEAWEED SMELL

Taste TUZLU SU-THE SALTY WATER

Touch İLK DALIŞ-THE FIRST DIVE

Hear DALGALAR-THE WAVES

There are many abstractions of nature in this work. Seagulls, sudden stop of the wind, waves, etc. to name a few. The contrast between the resources of the large orchestra with individual players performing solo parts is noteworthy in the PHOSPHORESCENCES. It reminds me the loneliness of courageous individuals standing up like the sharp light of PHOSPHORESCENCES in the deep blue darkness of the sea.

ANALYSIS

See	Fast 120 Allegro	3 min.	3/4	120 bars
Smell	Slow 40 Largo	3 min	2/4	60 bars
Taste	Slow 80 Adagio	2 min.	6/8	80 bars
Touch	Fast 168 Presto	1 min.	2/4	84 bars
Hear	Fast 120 Allegro	3 min.	3/4	120 bars

See YAKAMOZLAR-PHOSPHORESCENCES E5 #F7 C4 A2 #D3
light obstacle shadow (static), contrast, focus
gradual increasing/decreasing light (dynamic)

Smell YOSUN KOKUSU-SEAWEED SMELL
dimensionless, sharp, oval, loss of meter cymbal like
noxious
good
gradual increase in density

Taste TUZLU SU-THE SALTY WATER
spontaneous

Touch İLK DALIŞ-THE FIRST DIVE
short attac
sustain

Hear DALGALAR-THE WAVES
lyrical melody

S1 S2 S3 3 different series and their ret, inv etc all will be used.

S1

S1-S2

S2-S3

S3-S1

S1-S2-S3

The series S1,S2,S3 and their varied forms can be found in the sketches.

About the Composer

Ali R+ SARAL has studied double majors and has two Master's degrees,

MSc and BSC from Istanbul Technical University and MM from Illinois State University.

He was accepted to the Istanbul State Conservatoire Composition and Theory Department and

studied harmony, counterpoint and others with Erçivan SAYDAM,

composition with İlhan USMANBAŞ.

He was a student of Roque CORDERO and Arthur CORRA at USA.

He has attended courses at Stanford University CCRMA lab and Darmstadt 1996.

He has written 35 works of music 7 hours long.

You can find his compositions at Petrucci Library: http://imslp.org/wiki/Category:Saral,_Ali_Riza

He has served EUROCONTROL and German airspace as an air traffic control engineer 1992-1997.

He has specialized in LARGESYSTEMS and Java-J2EE.

His areas of interest include Systems Psychology, ANN and parsers.

He writes blogs at:

<http://largesystems-atc.blogspot.com/>

<http://largesystems-atc-en.blogspot.com/>

<http://alirizasaral.blogspot.com/>

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SCORE

Five Senses

PHOSPHORESCENCE - YAKAMOZLAR

Ali Rıza SARAL

Allegro ♩ = 120

2 Piccolos

2 Flutes

3 Oboes

English Horn

2 A Clarinets

B♭ Clarinet

B♭ Bass Clarinet

A Contrbass Clarinet

3 Bassoons

Contrabassoon

F Horn I. II.

F Horn III. IV.

2 B♭ Trumpets

B♭ Trumpet

2 Tenor Trombones

2 Tenor Trombones

Tuba

Xylophone

Bass Drum

Timpani

Bass Drums

Harp

Glockenspiel

Violin I

Violin II

Viola

Violoncello

Contrabass

a 1,2

mf

a 1,2,3

mf

a 1

mf

f

mp

p

3

3

5

mf

a 1,2

mf

a 1

mp

mf

a 1

mf

a 1

pp

f

mp

Pizz.

Pizz.

Pizz.

Pizz.

23

Picc.

Fl. I II

Ob. I II III

E. Hn.

A Cl. I II

B♭ Cl.

B♭ B. Cl.

A B. Cl.

Bsn. I II III

Cbsn.

F Hn.

F Hn.

B♭ Tpt. I. II.

B♭ Tpt. III

T. Tbn. I II

T. Tbn. III IV

Tba.

Xyl.

B. Dr.

Timp.

B.D.

Hrp.

Glk.

Vln.

Vln.

Vla.

Vc.

Cb.

45

Picc.

Fl. I II

Ob. I II III

E. Hn.

A Cl. I II

B♭ Cl.

B♭ B. Cl.

A B. Cl.

Bsn. I II III

Cbsn.

F Hn.

F Hn.

B♭ Tpt. I. II.

B♭ Tpt. III

T. Tbn. I II

T. Tbn. III IV

Tba.

Xyl.

B. Dr.

Timp.

B.D.

Hrp.

Glk.

Vln.

Vln.

Vla.

Vc.

Cb.

Picc.

Fl. I II

Ob. I II III

E. Hn.

A Cl. I II

B♭ Cl.

B♭ B. Cl.

A B. Cl.

Bsn. I II III

Cbsn.

F Hn.

F Hn.

B♭ Tpt. I. II.

B♭ Tpt. III

T. Tbn. I II

T. Tbn. III IV

Tba.

Xyl.

B. Dr.

Timp.

B.D.

Hrp.

Glk.

Vln.

Vln.

Vla.

Vc.

Cb.

84

Picc.

Fl. I II

Ob. I II III

E. Hn.

A Cl. I II

B♭ Cl.

B♭ B. Cl.

A B. Cl.

Bsn. I II III

Cbsn.

F Hn.

F Hn.

B♭ Tpt. I. II.

B♭ Tpt. III

T. Tbn. I II

T. Tbn. III IV

Tba.

Xyl.

B. Dr.

Timp.

B.D.

Hrp.

Glk.

Vln.

Vln.

Vla.

Vc.

Cb.

a 1,2

a 1,2

a 1,2,3

f

a 1,2

a 1,2,3

5

3

mf

pp

mf

a 1,2,3

mp

f

ff

f

a 1,2

mf

a 1,2

mf

a 1,2

mf

5

5

5

5

pp

pp

pp

pp

pp

98

Picc.

Fl. I II

Ob. I II III

E. Hn.

A Cl. I II

B♭ Cl.

B♭ B. Cl.

A B. Cl.

Bsn. I II III

Cbsn.

F Hn.

F Hn.

B♭ Tpt. I. II.

B♭ Tpt. III

T. Tbn. I II

T. Tbn. III IV

Tba.

Xyl.

B. Dr.

Timp.

B.D.

Hrp.

Glk.

Vln.

Vln.

Vla.

Vc.

Cb.

a 1,2

mf

mp

mf

pp

pp

pp

109

Picc.

Fl. I II

Ob. I II III

E. Hn.

A Cl. I II

B♭ Cl.

B♭ B. Cl.

A B. Cl.

Bsn. I II III

Cbsn.

F Hn.

F Hn.

B♭ Tpt. I. II.

B♭ Tpt. III

T. Tbn. I II

T. Tbn. III IV

Tba.

Xyl.

B. Dr.

Timp.

B.D.

Hrp.

Glk.

Vln.

Vln.

Vla.

Vc.

Cb.

120

Picc.

Fl. I II

Ob. I II III

E. Hn.

A Cl. I II

B♭ Cl.

B♭ B. Cl.

A B. Cl.

Bsn. I II III

Cbsn.

F Hn.

F Hn.

B♭ Tpt. I. II.

B♭ Tpt. III

T. Tbn. I II

T. Tbn. III IV

Tba.

Xyl.

B. Dr.

Timp.

B.D.

Hrp.

Glk.

Vln.

Vln.

Vla.

Vc.

Cb.

SEAWEED SMELL - YOSUN KOKUSU

[illegible]

33

Picc.

Fl. I II

Ob. I II III

E. Hn.

A Cl. I II

B♭ Cl.

B♭ B. Cl.

A B. Cl.

Bsn. I II III

Cbsn.

F Hn.

F Hn.

B♭ Tpt.

B♭ Tpt.

T. Tbn. I II

T. Tbn. III IV

B♭ Tu.

Xyl.

B. Dr.

Timp.

B.D.

Hrp.

Glk.

Vln. I

Vln. II

Vla.

Vc.

Cb.

41

Picc.

Fl. I II

Ob. I II III

E. Hn.

A Cl. I II

B♭ Cl.

B♭ B. Cl.

A B. Cl.

Bsn. I II III

Cbsn.

F Hn.

F Hn.

B♭ Tpt.

B♭ Tpt.

T. Tbn. I II

T. Tbn. III IV

B♭ Tu.

Xyl.

B. Dr.

Timp.

B.D.

Hrp.

Glk.

Vln. I

Vln. II

Vla.

Vc.

Cb.

57

Picc.

Fl. I II

Ob. I II III

E. Hn.

A Cl. I II

B♭ Cl.

B♭ B. Cl.

A B. Cl.

Bsn. I II III

Cbsn.

F Hn.

F Hn.

B♭ Tpt.

B♭ Tpt.

T. Tbn. I II

T. Tbn. III IV

B♭ Tu.

Xyl.

B. Dr.

Timp.

B.D.

Hrp.

Glk.

Vln. I

Vln. II

Vla.

Vc.

Cb.

8

[illegible]

10

[illegible]

Five Senses III

THE SALTY WATER - TUZLU SU

Ali Riza SARAL

Adagio ♩ = 72

♩ = 80

2 Piccolos

2 Alto Flutes

3 Obose

English Horn

A Clarinet I II

B♭ Clarinet III

B♭ Bass Clarinet (Bass Clef)

A Bass Clarinet (Bass Clef)

3 Bassoons

Contrabassoon

Horn in F I II

Horn in F III IV

B♭ Trumpet I II

B♭ Trumpet III

Tenor Trombone I II

Tenor Trombone III

Tuba

Xylophone

Bass Drum

Timpani

Bass Drums

Harp

Glockenspiel

Violin I

Violin II

Viola

Violoncello

Contrabass

15

Picc.

A. Fl.

Ob.

E. Hn.

A Cl.

B♭ Cl.

B♭ B. Cl.

A B. Cl.

Bsn.

Cbsn.

F Hn.

F Hn.

B♭ Tpt.

B♭ Tpt.

T. Tbn.

T. Tbn.

Tba.

Xyl.

B. Dr.

Timp.

B.D.

Hrp.

Glk.

Vln.

Vln.

Vla.

Vc.

Cb.

Picc.

A. Fl.

Ob. *mp*

E. Hn.

A Cl.

B♭ Cl.

B♭ B. Cl.

A B. Cl.

Bsn.

Cbsn.

F Hn.

F Hn.

B♭ Tpt.

B♭ Tpt.

T. Tbn.

T. Tbn.

Tba.

Xyl.

B. Dr.

Timp.

B.D.

Hrp.

Glk.

Vln.

Vln.


Vla.

Vc.


Cb.

47

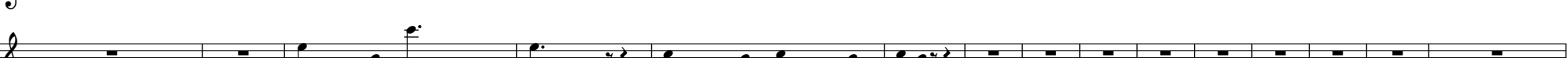
Picc.




A. Fl.




Ob.




E. Hn.




A Cl.




B♭ Cl.




B♭ B. Cl.




A B. Cl.




Bsn.




Cbsn.




F Hn.




F Hn.




B♭ Tpt.




B♭ Tpt.




T. Tbn.



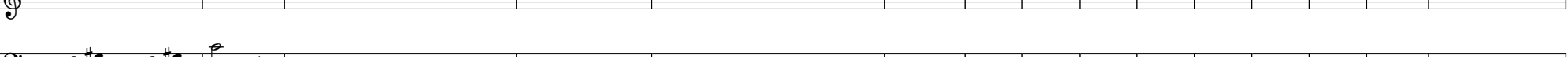
T. Tbn.




Tba.




Xyl.




B. Dr.




Timp.




B.D.




Hrp.




Glk.




Vln.




Vln.




Vla.



Vc.



Cb.



10

77

Picc.

Musical staff for Piccolo (Picc.) in treble clef. The staff contains five measures of music, each starting with a half note followed by a quarter rest.

A. Fl.

Musical staff for Alto Flute (A. Fl.) in treble clef. The staff contains five measures of music, each starting with a quarter rest followed by a dotted half note.

Ob.

Musical staff for Oboe (Ob.) in treble clef. The staff contains five measures of whole rests.

E. Hn.

Musical staff for English Horn (E. Hn.) in treble clef. The staff contains five measures of music, each starting with a half note followed by a quarter rest.

A Cl.

Musical staff for Alto Clarinet (A Cl.) in treble clef. The staff contains five measures of whole rests.

B♭ Cl.

Musical staff for B-flat Clarinet (B♭ Cl.) in treble clef. The staff contains five measures of whole rests.

B♭ B. Cl.

Musical staff for B-flat Bass Clarinet (B♭ B. Cl.) in bass clef. The staff contains five measures of whole rests.

A B. Cl.

Musical staff for Alto Bass Clarinet (A B. Cl.) in bass clef. The staff contains five measures of whole rests.

Bsn.

Musical staff for Baritone Saxophone (Bsn.) in bass clef. The staff contains five measures of whole rests.

Cbsn.

Musical staff for Contrabass Saxophone (Cbsn.) in bass clef. The staff contains five measures of whole rests.

F Hn.

Musical staff for Flute (F Hn.) in treble clef. The staff contains five measures of music, each starting with a half note followed by a quarter rest.

F Hn.

Musical staff for Flute (F Hn.) in bass clef. The staff contains five measures of music, each starting with a quarter rest followed by a dotted half note.

B♭ Tpt.

Musical staff for B-flat Trumpet (B♭ Tpt.) in treble clef. The staff contains five measures of music, each starting with a quarter rest followed by a dotted half note.

B♭ Tpt.

Musical staff for B-flat Trumpet (B♭ Tpt.) in treble clef. The staff contains five measures of music, each starting with a quarter rest followed by a dotted half note.

T. Tbn.

Musical staff for Tenor Trombone (T. Tbn.) in bass clef. The staff contains five measures of whole rests.

T. Tbn.

Musical staff for Tenor Trombone (T. Tbn.) in bass clef. The staff contains five measures of whole rests.

Tba.

Musical staff for Trombone (Tba.) in bass clef. The staff contains five measures of whole rests.

Xyl.

Musical staff for Xylophone (Xyl.) in treble clef. The staff contains five measures of whole rests.

B. Dr.

Musical staff for Bass Drum (B. Dr.) in percussion clef. The staff contains five measures of whole rests.

Timp.

Musical staff for Timpani (Timp.) in bass clef. The staff contains five measures of whole rests.

B.D.

Musical staff for Bells (B.D.) in percussion clef. The staff contains five measures of whole rests.

Hrp.

Musical staff for Harp (Hrp.) in grand staff. The staff contains five measures of whole rests.

Glk.

Musical staff for Glockenspiel (Glk.) in treble clef. The staff contains five measures of whole rests.

Vln.

Musical staff for Violin (Vln.) in treble clef. The staff contains five measures of whole rests.

Vln.

Musical staff for Violin (Vln.) in treble clef. The staff contains five measures of whole rests.

Vla.

Musical staff for Viola (Vla.) in bass clef. The staff contains five measures of whole rests.

Vc.

Musical staff for Violoncello (Vc.) in bass clef. The staff contains five measures of whole rests.

Cb.

Musical staff for Contrabass (Cb.) in bass clef. The staff contains five measures of whole rests.

Five Senses IV

İLK DALIŞ-THE FIRST DIVE

Ali Riza SARAL

Presto ♩ = 168

S2 S1 S2

Piccolo I II

Flute

Oboe I II III

English Horn

A Clarinet I II

B♭ Clarinet III

B♭ Bass Clarinet (Bass Clef)

A Bass Clarinet (Bass Clef)

Bassoon I II III

Contrabassoon

Horn in F I III

Horn in F II IV

B♭ Trumpet I II

B♭ Trumpet III

Tenor Trombone I II

Tenor Trombone III

Tuba

Xylophone

Bass Drum

Timpani

Bass Drums

Harp

Glockenspiel

Violin I

Violin II

Viola

Violoncello

Contrabass

17

Picc. I II

Fl.

Ob. I II III

E. Hn.

A Cl. I II

B♭ Cl. III

B♭ B. Cl.

A B. Cl.

Bsn. I II III

Cbsn.

F Hn. I III

F Hn. II IV

B♭ Tpt. I II

B♭ Tpt. III

T. Tbn. I II

T. Tbn. III

Tba.

Xyl.

B. Dr.

Timp.

B.D.

Hrp.

Glk.

Vln. I

Vln. II


Vla.

Vc.


Cb.

67


Picc. I II




Fl.




Ob. I II III




E. Hn.




A Cl. I II



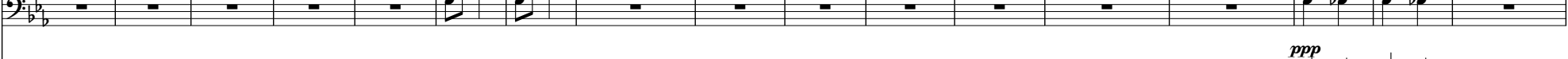
B♭ Cl. III



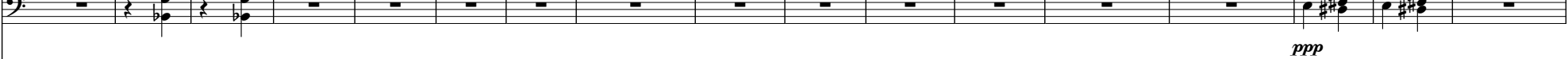
B♭ B. Cl.




A B. Cl.




Bsn. I II III




Cbsn.




F Hn. I III



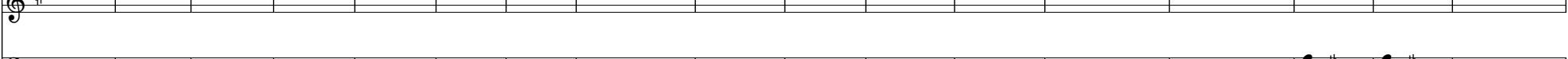
F Hn. II IV



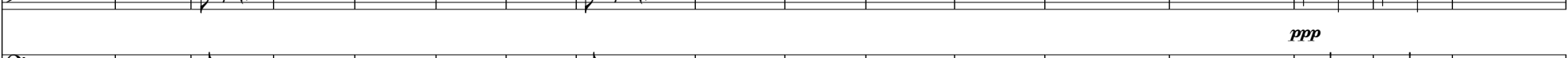
B♭ Tpt. I II



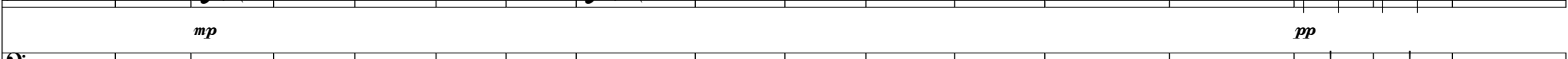
B♭ Tpt. III



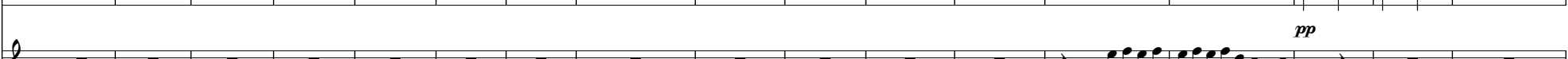
T. Tbn. I II




T. Tbn. III




Tba.




Xyl.




B. Dr.




Timp.




B.D.




Hrp.




Glk.




Vln. I




Vln. II




Vla.



Vc.

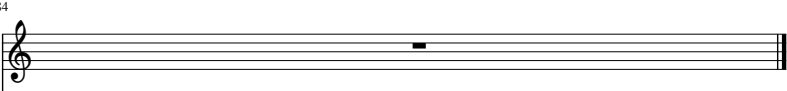


Cb.




84


Picc. I II




Fl.




Ob. I II III




E. Hn.




A Cl. I II




B♭ Cl. III



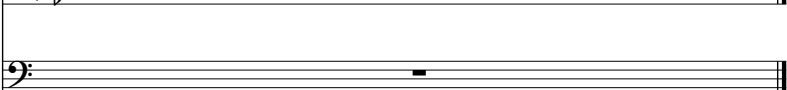
B♭ B. Cl.




A B. Cl.




Bsn. I II III



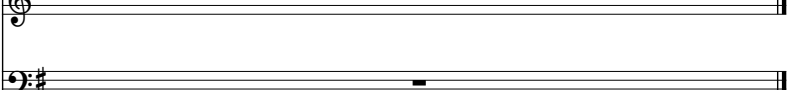
Cbsn.




F Hn. I III



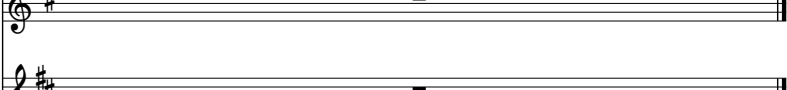
F Hn. II IV




B♭ Tpt. I II




B♭ Tpt. III




T. Tbn. I II



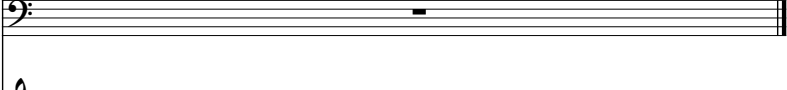
T. Tbn. III




Tba.




Xyl.




B. Dr.




Timp.




B.D.




Hrp.




Glk.




Vln. I




Vln. II




Vla.



Vc.



Cb.



DALGALAR-THE WAVES

Ali Rıza SARAL

♩ = 120

2 Piccolos

2 Flutes

3 Oboes

English Horn

A Clarinet I. II.

B♭ Clarinet III.

B♭ Bass Clarinet

A Contrabass Clarinet

3 Bassoon

Contrabassoon

F Horn I. II.

F Horn III. IV.

B♭ Trumpet I. II.

B♭ Trumpet III.

Tenor Trombone I. II.

Tenor Trombone III. IV.

Tuba

Xylophone

Bass Drum

Timpani

Bass Drums

Harp

Glockenspiel

Violin I

Violin II


Viola

Violoncello


Contrabass

19


Picc.




Fl. I II




Ob.




E. Hn.




A Cl. I II




B♭ Cl.




B♭ B. Cl.



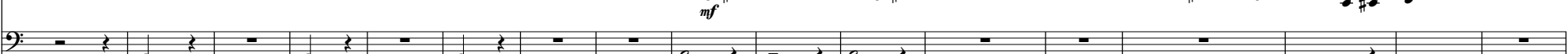
A B. Cl.




Bsn.




Cbsn.




F Hn. I II




F Hn. III IV




B♭ Tpt.




B♭ Tpt.




T. Tbn.




T. Tbn.




Tba.




Xyl.




B. Dr.




Timp.




B.D.




Hrp.




Glk.




Vln.



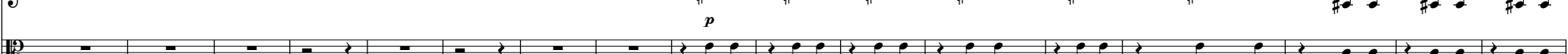
Vln.



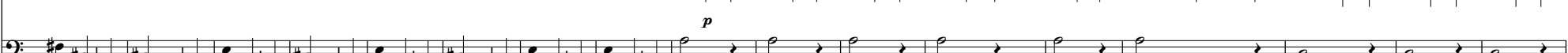
Vla.



Vc.



Cb.



36

Picc.

Fl. I II

Ob.

E. Hn.

A Cl. I II

B♭ Cl.

B♭ B. Cl.

A B. Cl.

Bsn.

Cbsn.

F Hn. I II

F Hn. III IV

B♭ Tpt.

B♭ Tpt.

T. Tbn.

T. Tbn.

Tba.

Xyl.

B. Dr.

Timp.

B.D.

Hrp.

Glk.

Vln.

Vln.

Vla.

Vc.

Cb.

4

102

Picc. *a 1,2* *tr*

Fl. I II *a 1,2* *p* *pp* *p* *pp*

Ob.

E. Hn.

A Cl. I II *a 1,2* *pp* *ppp* *pp* *ppp*

B♭ Cl.

B♭ B. Cl.

A B. Cl. *p* *pp* *p* *pp* *p* *pp*

Bsn.

Cbsn.

F Hn. I II *pp* *a 1,2* *mp*

F Hn. III IV *a 1,2* *mp*

B♭ Tpt. *pp*

B♭ Tpt.

T. Tbn.

T. Tbn.

Tba.

Xyl.

B. Dr.

Timp.

B.D.

Hrp.

Glk. *pp*

Vln.

Vln.

Vla.

Vc.

Cb.

121

Picc.

Fl. I II

Ob.

E. Hn.

A Cl. I II

Bb Cl.

Bb B. Cl.

A B. Cl.

Bsn.

Cbsn.

F Hn. I II

F Hn. III IV

Bb Tpt.

Bb Tpt.

T. Tbn.

T. Tbn.

Tba.

Xyl.

B. Dr.

Timp.

B.D.

Hrp.

Glk.

Vln.

Vln.

Vla.

Vc.

Cb.